

ABSTRACT

~~The present invention relates to a~~ ^A combined roller and push switch assembly, ^{includes} comprising a substantially hollow wheel-like roller member being displaceable from an initial position to a displaced position. The combined roller and push switch assembly further ~~comprises~~ ^{includes} a displaced position. The combined roller and push switch assembly further ~~comprises~~ ^{includes} ~~a member~~ ^{means} for returning the roller member from the displaced position to the initial position, the returning ~~means~~ ^{member is} comprising a resilient member being at least partly encircled by the roller member, and ~~means~~ ^{a coding member} for detecting rotation of the roller member in relation to an associated frame. In particular, the combined roller and push switch assembly further ~~comprising~~ ^{including a} switching means for indicating when the roller member is in the displaced position, the switching ~~means~~ ^{being} at least partly encircled by the roller member.